

Title (en)
SIZING OBTURATOR FOR PROSTHETIC AORTIC VALVES

Title (de)
OBTURATOR ZUM KALIBRIEREN VON KÜNSTLICHEN AORTENKLAPPEN

Title (fr)
OBTURATEUR DE CALIBRAGE POUR VALVULE SIGMOIDE PROTHETIQUE

Publication
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Application
EP 97905563 A 19970102

Priority

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Abstract (en)
[origin: WO9725003A1] An aortic valve sizing obturator apparatus for employment in determining the correct size of an aortic annulus. The apparatus includes a cylindrical obturator body with a flange member formed thereabout. At least the under surface of the flange member is of a non-planar, multi-curved configuration to thereby be complementary in shape to the annulus of an aortic valve when seated in the annulus during size determination. Within the cylindrical obturator body can be disposed a handle connector to which a handle can be attached during placement of the obturator apparatus within an annulus. The present invention also includes methodology for determining the size of an aortic valve annulus by employing a plurality of differently-sized aortic valve sizing obturators defined above and individually seating them sequentially within the aortic annulus until an obturator that reflects annulus size is located.

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